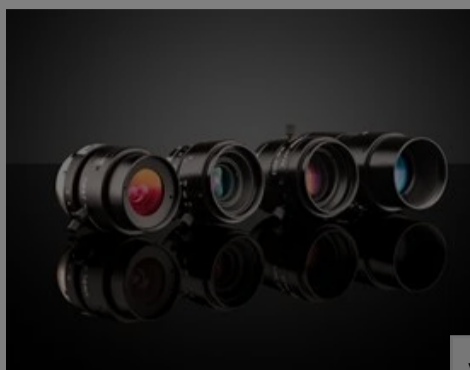


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25mm FL Comp



Fixed Focal Length Lenses

Please select your shipping country to view the most accurate inventory information, and to determine the correct Edmund Optics sales office for your order.

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- 1 +

€455^{,00}

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Volume Pricing	
Qty	€455,00
1+	each
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Prices shown are exclusive of VAT/local taxes

Product Downloads

[EO Spec Sheet](#)

General

Product Family: Compact Fixed Focal Length Lenses

Type: Fixed Focal Length Lens

Physical & Mechanical Properties

Iris Option: Variable

Length (mm): 25.50

Maximum Diameter (mm): 30.5

Outer Diameter (mm): 30.5

Weight (g): 40.00

Maximum Rear Protrusion (mm): 0.00

Optical Properties

Field of View @ Min Working Distance (mm): 64.00

Horizontal Field of View, 1/2" Sensor: 14.6°

Maximum Image Circle (mm): 11.00

Focal Length FL (mm): 25.00

Working Distance (mm): 210 - ∞

Aperture (f/#): f/1.6 - f/16

Lens Wavelength Range: VIS

Sensor

Maximum Sensor Format: 2/3"

Pixel Size (µm): 6.20

Threading & Mounting

Filter Thread: M25.5 x 0.50

Mount: C-Mount

Regulatory Compliance

Reach 174: **Compliant**

Certificate of Conformance: **View**

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Product Details

- Up to 2/3", C-Mount Lens
- Compact Size and Great Price to Performance Ratio
- 3.5mm to 75mm Focal Length

Fixed Focal Length Lenses are ideal for machine vision applications with demanding space constraints. The lenses are designed for industrial C-Mount cameras. Locking screws for the manual iris and focus enable these lenses to be used in high vibration environments. Fixed Focal Length Lenses have an advanced mechanical construction that allows these lenses to achieve a closer minimum working distance compared to standard fixed focal length lenses. Typical applications include **factory automation**, inspection, and macro work.

Related Products



#33-564 - 25mm Cx Series Fixed Focal Length Lens
€245,00

Qty



#85-358 - 25mm, f/4 Ci Series Fixed Focal Length Lens
€215,00

Qty



#59-871 - 25mm C Series Fixed Focal Length Lens
€260,00

Qty

Frequently Purchased Together



#03-618 - 5mm Spacer to convert CS-Mount Cameras to C-Mount
€29,00

Qty



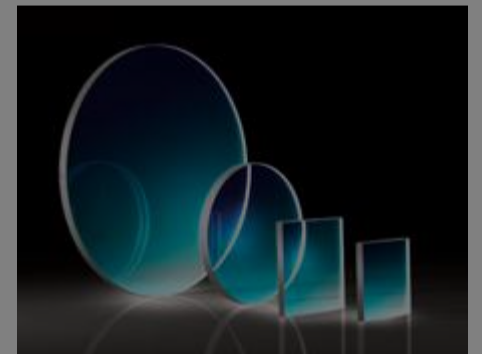
#30-133 - 10mm/ 100 Divisions, Stage Micrometer
€289,00

Qty



#32-354 - 6.3mm Diameter, 4-6λ Mirror
€17,25

Qty



#02-184 - 38mm Diameter Float Glass Window
€19,75

Qty

Resources

Media Type

- Application Note
- Video
- Published Article
- FAQ

APPLICATION NOTE
Anti-Reflection (AR) Coatings

APPLICATION NOTE
An Introduction to Optical Coatings

VIDEO
Wavelength and f#

Glossary

Technical Tool

APPLICATION NOTE

APPLICATION NOTE

WEBINARS

Choosing the
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Vision Lens

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